

Message

From: Lyons, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E5E01999762D415FB201E246C3C464A7-JLYONS]
Sent: 3/24/2017 7:51:36 PM
To: Gervais, Gregory [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d8ca2f7da7c9493988e713608c8feed7-Gervais, Gregory]
CC: Manzanilla, Enrique [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0482b3cc383348b887a1800bc40c0a72-EMANZANI]; Herrera, Angeles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8aa7ea9bf6c74f0783906f40a4252630-AHERRERA]; Ball, Harold [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=11f5a72a81fe4bc2a343d708fbb10c21-HBALL]; Barton, Dana [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f46447ff86e94abaabcfac1009eaf67-DBARTON]; Zito, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=77b35bcb5354401dbc1c29cd98fb97fa-KZITO]; Miller, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=40bb39f199a74c5cb3956d35d6f468df-AMILLE06]; Maier, Brent [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e76e4ecaf6fa4583aeb45e02c8430e35-BMAIER]; Chesnutt, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e1cd369e94474c2c8a876fb16943320a-JCHESNUT]; Bertrand, Charlotte [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f044d768e05842e1b75321ff6010e1b8-Bertrand, Charlotte]; Young, Dianna [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1f40b43cb3da4607b17140c42ca12a12-Young, Dianna]; Gartner, Lois [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df96a1a787694d9181c3055a8ea6ed90-Lgartn02]; Woolford, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9a70358e7660435cbe6afa87b7b9b71b-Woolford, James]; Barr, Pamela [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=faadb7f0566f41ad86daee6b1f16a6d2-PBarr]; Lowe, Jill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=52c88ba857ca4c2497a05dbfc14cb2e0-Jlowe]; Stalcup, Dana [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=70b76eb4c1c54ae585333e7fbcc83fed-Stalcup, Dana]; Fitz-James, Schatzi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=91ad13b033f14eda8364bded00eafa8c-Fitz-James, Schatzi]
Subject: RE: URGENT -- Need Regional Info on Superfund Hot Sites in SEPW Members' States by NOON EST on Friday, 3/24

Hi Greg,

Here are four additional entries for California sites. I'll have one more for you in a little bit.

Thanks,
John

McClellan AFB (Sacramento, CA). The Air Force is transferring property and cleanup responsibility at the 3,452-acre former base to McClellan Business Park, with oversight from EPA and the State. About 60% of the site has been transferred. The McClellan Business Park is home to 240 businesses employing over 13,000 people, making it a model for communities redeveloping shuttered military bases.

Mather Air Force Base (Sacramento, CA). Several nearby municipal drinking water wells have been contaminated by VOCs from Mather AFB and well-head treatment has been implemented. The Air Force conducted soil and groundwater sampling in 2016, which showed PFCs in some groundwater samples but not in

the drinking water wells. Since its closure, portions of the base have been transferred to Sacramento County and others for use as a cargo and general aviation airport, parkland and other uses.

Montrose (Los Angeles, CA). This former DDT manufacturing site has extensive soil and groundwater contamination (DDT and VOCs). Under EPA oversight, the PRP has constructed but has not begun to operate a groundwater extraction and treatment system. There are ongoing technical discussions with the PRP and State regarding the presence of a DDT production byproduct in the treatment system influent and effluent.

Iron Mountain Mine (Shasta County, CA). Prior to EPA response actions at the Iron Mountain Mine, six tons of metals were released per day into the Sacramento River. Major impacts were seen to the Sacramento River watershed, a critical component of California's water supply (20% of total water supply), and crucial habitat for California's salmon population. A large settlement with the PRP has allowed EPA and its partners to implement a complex, engineered remedy that effectively treats over 275 million gallons of highly contaminated water every year. Clean water from the treatment plant is released to Keswick Reservoir below Shasta Dam.

From: Gervais, Gregory

Sent: Friday, March 24, 2017 10:27 AM

To: Lyons, John <Lyons.John@epa.gov>

Cc: Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>; Herrera, Angeles <Herrera.Angeles@epa.gov>; Ball, Harold <Ball.Harold@epa.gov>; Barton, Dana <Barton.Dana@epa.gov>; Zito, Kelly <ZITO.KELLY@EPA.GOV>; Miller, Amy <Miller.Amy@epa.gov>; Maier, Brent <Maier.Brent@epa.gov>; Chesnutt, John <Chesnutt.John@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Young, Dianna <Young.Dianna@epa.gov>; Gartner, Lois <Gartner.Lois@epa.gov>; Woolford, James <Woolford.James@epa.gov>; Barr, Pamela <Barr.Pamela@epa.gov>; Lowe, Jill <Lowe.Jill@epa.gov>; Stalcup, Dana <Stalcup.Dana@epa.gov>; Fitz-James, Schatzi <Fitz-James.Schatzi@epa.gov>

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Thanks John! We'll be watching for the additional entries from you.

Greg Gervais

Deputy Director

Federal Facilities Restoration & Reuse Office

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From: Lyons, John

Sent: Friday, March 24, 2017 12:32 PM

To: Gervais, Gregory <Gervais.Gregory@epa.gov>

Cc: Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>; Herrera, Angeles <Herrera.Angeles@epa.gov>; Ball, Harold <Ball.Harold@epa.gov>; Barton, Dana <Barton.Dana@epa.gov>; Zito, Kelly <ZITO.KELLY@EPA.GOV>; Miller, Amy <Miller.Amy@epa.gov>; Maier, Brent <Maier.Brent@epa.gov>; Chesnutt, John <Chesnutt.John@epa.gov>

Subject: RE: URGENT -- Need Regional Info on Superfund Hot Sites in SEPW Members' States by NOON EST on Friday, 3/24

Hi Greg,

Here are Region 9's Hot Sites summaries for California. We have a couple of more entries that are still being reviewed and will get you those soon.

Let us know if you have any follow up questions or need additional information.

Thanks

John

John Lyons

Acting Deputy Director

Superfund Division, Region 9

(415) 972-3889

California Sites (Senator Kamala Harris)

Argonaut (Jackson, CA)

The State of California (DTSC) is designing and plans to construct a buttress for the 100-year-old multiple arch mine waste dam that could affect downtown Jackson if it were to fail. DTSC expects that work to be completed by late summer 2018. EPA is providing technical support to DTSC. Ongoing EPA RI/FS work includes investigating the extent of mine waste, primarily for arsenic contamination, in neighborhoods and non-residential areas.

Sulphur Bank (Clear Lake, CA)

The Region implemented emergency flood controls to increase freeboard at the Sulphur Bank Mine wastewater impoundment and stands ready to install a neutralization water treatment system to address potential overflow of an onsite pit lake impoundment as a result of significant rainfall. If the impoundment overflows, it will drain into Clear Lake, which is a local drinking water source. Although the release would be visible, it is not expected to reach/impact drinking water intakes operated by Clearlake Oaks Water District and is not anticipated to exceed any drinking water standards (including mercury, arsenic and aluminum). The Region has been and will be coordinating and communicating with appropriate state tribal and local authorities for their situational awareness and to apprise them of progress of planned actions to address the situation.

Leviathan Mine Site (Sacramento, CA)

The Leviathan Mine is a 249-acre abandoned open-pit sulfur mine located in a remote portion of northeastern Alpine County. Acid Mine Drainage has impacted a nine-mile stretch of the Leviathan-Bryant Creek Watershed. EPA added the mine to the NPL in 2000. Two responsible parties operate three early response actions to capture and treat a major portion of the acid mine drainage produced by the mine. Given the wet winter, one treatment plant began operation this month to draw down AMD levels in the site storage ponds.

Fruitland Magnesium Fire (Maywood, CA) (Removal Site/non NPL)

The Region 9 Removal Program assisted Los Angeles County and California in responding to an industrial fire that caused widespread impacts to an underserved area of Los Angeles and the temporary evacuation of 300 residents. Following the emergency response phase, the Region transported and disposed of burned hazardous material in coordination with California solid waste and recycling agencies.

Exide Technologies (Vernon, CA) (State cleanup site/non NPL)

California is proceeding with the cleanup of a shuttered lead battery recycling operation and the cleanup of up to 10,000 homes that may have been impacted by emissions of lead during the facility's operation. The Region is providing informal consultation on what could be California's largest cleanup of lead-contaminated soil in residential yards.

Hunters Point (San Francisco, CA)

The transfers of portions of the Hunters Point Naval Shipyard for redevelopment have been delayed at least a year due to falsification of radiation data by Navy contractor, Tetra Tech EC. The Navy, under EPA oversight, is addressing this concern through data evaluation, new re-sampling, and, if necessary, new cleanup.

Edwards Air Force Base (California)

Two formal disputes between the Air Force and EPA are currently being negotiated for resolution, including one at the Senior Executive Committee (SEC) level regarding the use of Federal or State toxicity numbers. The State is developing a toxicity hierarchy regulation to be proposed to EPA as a programmatic ARAR for site decisions. The impact of this proposed regulation will be discussed at a scheduled SEC meeting in April.

Triple Site (Sunnyvale, CA)

EPA is overseeing an active vapor intrusion investigation in Silicon Valley. To date, over 200 households and 4 schools have been sampled, with approximately 20% of those showing concerning levels of vapors in indoor air. Eighteen mitigation systems have been installed in homes and schools.

San Fernando Valley (North Hollywood, CA)

EPA is negotiating with the Los Angeles Department of Water and Power, Honeywell, and Lockheed Martin to implement an large remedy which will provide drinking water to the LA area which cleaning up the groundwater.

Tern Island (NW Hawaiian Islands)

Tern Island, which is part of the Papahānaumokuākea Marine National Monument, is a former Naval Air Facility and Coast Guard LORAN (Long Range Aid to Navigation) station, currently managed by the U.S. Fish and Wildlife Service. The critically endangered Hawaiian Monk Seal, the threatened Hawaiian Green Turtle, and an abundant seabird population are threatened by PCBs, metals and other hazardous substances left on Tern Island. OMB has been facilitating discussions with all the federal stakeholders to fund and implement an assessment and cleanup.

From: Gervais, Gregory

Sent: Thursday, March 23, 2017 8:13 AM

To: OLEM FFRRO Federal Facility Program Mgrs <OLEMFFRROFederalFacilityProgramMgrs@epa.gov>; Bilbrey, Sheryl <Bilbrey.Sheryl@epa.gov>; Carpenter, Angela <Carpenter.Angela@epa.gov>; Chaffins, Randall <Chaffins.Randall@epa.gov>; Dietz, Linda <Dietz.Linda@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Fitz-James, Schatzi <Fitz-James.Schatzi@epa.gov>; Fleming, Sheila <fleming.sheila@epa.gov>; Hill, Franklin <Hill.Franklin@epa.gov>; Jackson, Robert W. <Jackson.Robertw@epa.gov>; Leonard, Paul <leonard.paul@epa.gov>; Lyons, John <Lyons.John@epa.gov>; Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>; Melvin, Karen <Melvin.Karen@epa.gov>; Olson, Bryan <Olson.Bryan@epa.gov>; Peterson, Mary <Peterson.Mary@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Prince, John <Prince.John@epa.gov>; Smidinger, Betsy <Smidinger.Betsy@epa.gov>; Stavnes, Sandra <Stavnes.Sandra@epa.gov>; Guerriero, Margaret <guerriero.margaret@epa.gov>; Ballotti, Doug <ballotti.douglas@epa.gov>

Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Young, Dianna <Young.Dianna@epa.gov>; Gartner, Lois <Gartner.Lois@epa.gov>; Woolford, James <Woolford.James@epa.gov>; Barr, Pamela <Barr.Pamela@epa.gov>; Lowe, Jill <Lowe.Jill@epa.gov>; Stalcup, Dana <Stalcup.Dana@epa.gov>; Fitz-James, Schatzi <Fitz-James.Schatzi@epa.gov>

Subject: URGENT -- Need Regional Info on Superfund Hot Sites in SEPW Members' States by NOON EST on Friday, 3/24

Importance: High

Dear Regional Superfund DD's and Federal Facility Program Managers,

As some of you may already know, the Senate Committee on Environment and Public Works (SEPW) is convening a hearing next week regarding federal facility cleanup sites. The hearing focus is on Cold War legacy sites (FUSRAP, FUDS and some DOD facilities). As part of our work to support the preparations for Barry Breen (EPA OLEM's Acting AA) for his participation in the hearing, we need your assistance. Please provide to Charlotte Bertrand (cc's to Dianna Young and Greg Gervais of OLEM FFRRO; Jim Woolford, Pam Barr, Dana Stalcup, Schatzi Fitz-James and Lois Gartner of OLEM OSRTI) a list of **all Superfund remedial** (private and FF; Superfund Alternative as well) **Hot Sites and 1 or 2 sentences on the issue from the states listed below**. We need this information **by Noon Friday EST**. Barry has just asked for this information, which he will keep in his back pocket in case committee members or others giving testimony (state reps,

other federal agencies) raise these sites during the hearing. They may raise non-federal facilities, so we want to ensure Barry is prepared for anything. The list of committee members, as well as the states invited to testify, is below.

If you have any questions, please do not hesitate to let us know. Thank you for your help with this time-critical request!

Senate EPW Members

John Barrasso (Chairman) WY

James M. Inhofe OK

Shelley Moore Capito WV

John Boozman AR

Roger F. Wicker MS

Deb Fischer NE

Jerry Moran KS

Mike Rounds SD

Joni Ernst IA

Dan Sullivan AK

Richard Shelby AL

Thomas R. Carper (Ranking Member) DE

Benjamin L. Cardin MD

Bernard Sanders VT

Sheldon Whitehouse RI

Jeff Merkley OR

Kirsten Gillibrand NY

Cory A. Booker NJ

Edward Markey MA

Tammy Duckworth IL

Kamala Harris CA

****States invited to participate****

Alaska

Washington

Wyoming

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